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| EFS ID:                              | 2277401                                     |  |  |  |
| Application Number:                  | 10669308                                    |  |  |  |
| International Application Number:    |   |  |  |  |
| Confirmation Number:                 | 3921  |  |  |  |
| Title of Invention:                  | Convolutional interleaver and deinterleaver |  |  |  |
| First Named Inventor/Applicant Name: | Bin Wan                                     |  |  |  |
| Customer Number:                     | 7812  |  |  |  |
| Filer:                               | Winston Hsu                                 |  |  |  |
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| Attorney Docket Number:              | AVAN 2727                                   |  |  |  |
| Receipt Date:                        | 04-OCT-2007                                 |  |  |  |
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| Application Type:                    | Utility under 35 USC 111(a)                 |  |  |  |

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| Document<br>Number | Document Description                            | File Name | File Size(Bytes)<br>/Message Digest          | Multi<br>Part /.zip | Pages<br>(if appl.) |
|--------------------|---|-----------|--|---------------------|---------------------|
| 1                  | 1 Power of Attorney REAP0495USA0_F2_1_NP 72.pdf | 400634    | no   | 4                   |                     |
| '                  |   | 72.pdf    | 47d53213749aff2564aa2d82fabba3e9e<br>2eeee03 | no                  | 4                   |
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.